

**9.0 SUMMARY OF SAFETY AND EFFECTIVENESS**

This 510(k) summary of safety and effectiveness information is being submitted in accordance with the requirements of SMDA 1990 and 21 CFR 807.92.

**APPLICANT** Asahi Intecc Co., Ltd.  
1703 Wakita-cho, Moriyama-ku  
Nagoya, Aichi 463-0024  
Japan

NOV - 9 2006

**OFFICIAL  
CORRESPONDENT** Yoshi Terai  
President, CEO  
Asahi Intecc USA, Inc.  
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Newport Beach, CA 92660  
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**TRADE NAME:** ASAHI PTCA Guide Wire, Fielder J

**COMMON NAME:** Guide Wire

**CLASSIFICATION  
NAME:** Catheter Guide Wire

K062186

**DEVICE  
CLASSIFICATION:** Class 2 per 21 CFR §870.1330

**PRODUCT CODE** DQX

**PREDICATE DEVICE:** Asahi PTCA Guide Wire, Fielder K052022  
Asahi PTCA Guide Wire, J Shape Series K043422  
Guidant HI-Torque Floppy Guide Wire K974773  
Guidant ACS HI-Torque Cross IT K990639

**DESCRIPTION OF THE DEVICE SUBJECT TO PREMARKET NOTIFICATION:**

The Asahi PTCA Guide Wire, Fielder J shape is steerable guide wire with a maximum diameter of 0.014 inches (0.36mm) and available in 180 cm and 300 cm length. The extension wire is connected to the end of the guide wire outside the body for 180cm wire. The wire is constructed from a stainless steel core wire. The core wire and coil are soldered. The distal tip of the guide wire has a radiopaque tip to achieve visibility, and is available as a pre shape "J" and made flexible to bend easily at the vessel curve. There is polyurethane coating covered with hydrophilic coating applied to the distal section of the guide wire. The proximal section of this guide wire is coated with PTFE.

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**INDICATION FOR USE:**

The ASAHI PTCA Guide Wire, Fielder J is intended to facilitate the placement of balloon dilatation catheters during percutaneous transluminal coronary angioplasty (PTCA) and percutaneous transluminal angioplasty (PTA). The Asahi PTCA Guide Wires are not to be used in the cerebral blood vessel.

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**TECHNICAL CHARACTERISTICS:**

The ASAHI PTCA Guide Wire, Fielder J is of the same materials as the predicate devices. The dimensional specifications and design of the device ensures compatibility for the intended use.

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**PERFORMANCE DATA:**

This 510(k) notice includes mechanical and functional bench testing that demonstrates that the ASAHI ASAHI PTCA Guide Wire, Fielder J performs as intended.

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**SUMMARY/CONCLUSION:**

The ASAHI PTCA Guide Wire, Fielder J characteristics are substantially equivalent to the specified predicate devices and other currently marketed devices for the same indication for use.

Bench testing demonstrates that the device functions as intended.

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K062186



Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

NOV - 9 2006

Asahi Intecc Co., Ltd.  
c/o Mr. Yoshi Terai  
President, CEO  
1301 Dove Street, Suite 350  
Newport Beach, CA 92660

Re: K062186  
ASAHI PTCA Guide Wire, Fielder J  
Regulation Number: 21 CFR 870.1330  
Regulation Name: Catheter Guide Wire  
Regulatory Class: Class II (Two)  
Product Code: DQX  
Dated: July 10, 2006  
Received: July 31, 2006

Dear Mr. Terai:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

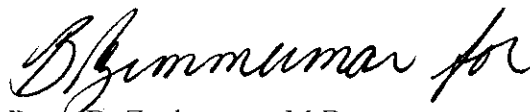
If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Page 2 - Mr. Yoshi Terai

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050. This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0120. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,

A handwritten signature in black ink, appearing to read "B. Zuckerman for".

Bram D. Zuckerman, M.D.

Director

Division of Cardiovascular Devices

Office of Device Evaluation

Center for Devices and

Radiological Health

Enclosure

2.

INDICATIONS FOR USE STATEMENT

2.0 INDICATIONS FOR USE STATEMENT

510(k) Number (if known): K06286

Device Name: ASAHI PTCA Guide Wire, Fielder J

Indications for Use:

The ASAHI PTCA Guide Wire, Fielder J is intended to facilitate the placement of balloon dilatation catheters during percutaneous transluminal coronary angioplasty (PTCA) and percutaneous transluminal angioplasty (PTA). The Asahi PTCA Guide Wires are not to be used in the cerebral blood vessel.

Prescription Use X  
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use \_\_\_\_\_  
(21 CFR 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE OF  
NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

B. J. Munn  
(Division Sign-Off)  
Division of Cardiovascular Devices  
510(k) Number K042186

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